

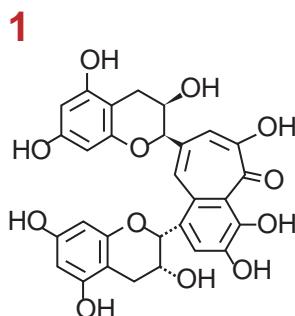
Cadenza CL-C18

100 x 4.6 mm

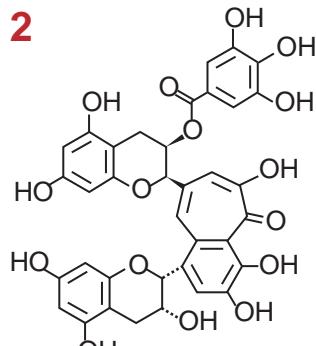
Application

Theaflavins

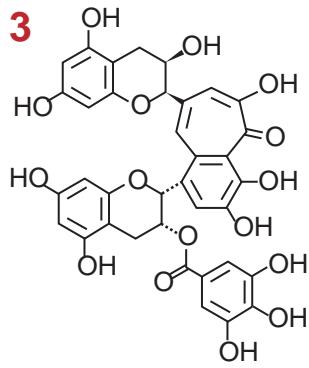
テアフラビン類



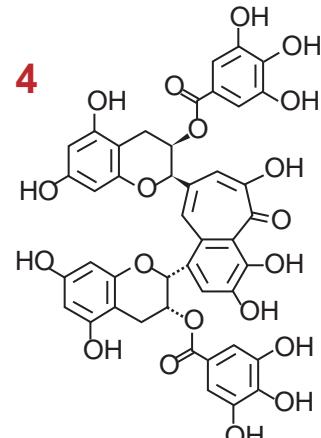
theaflavin



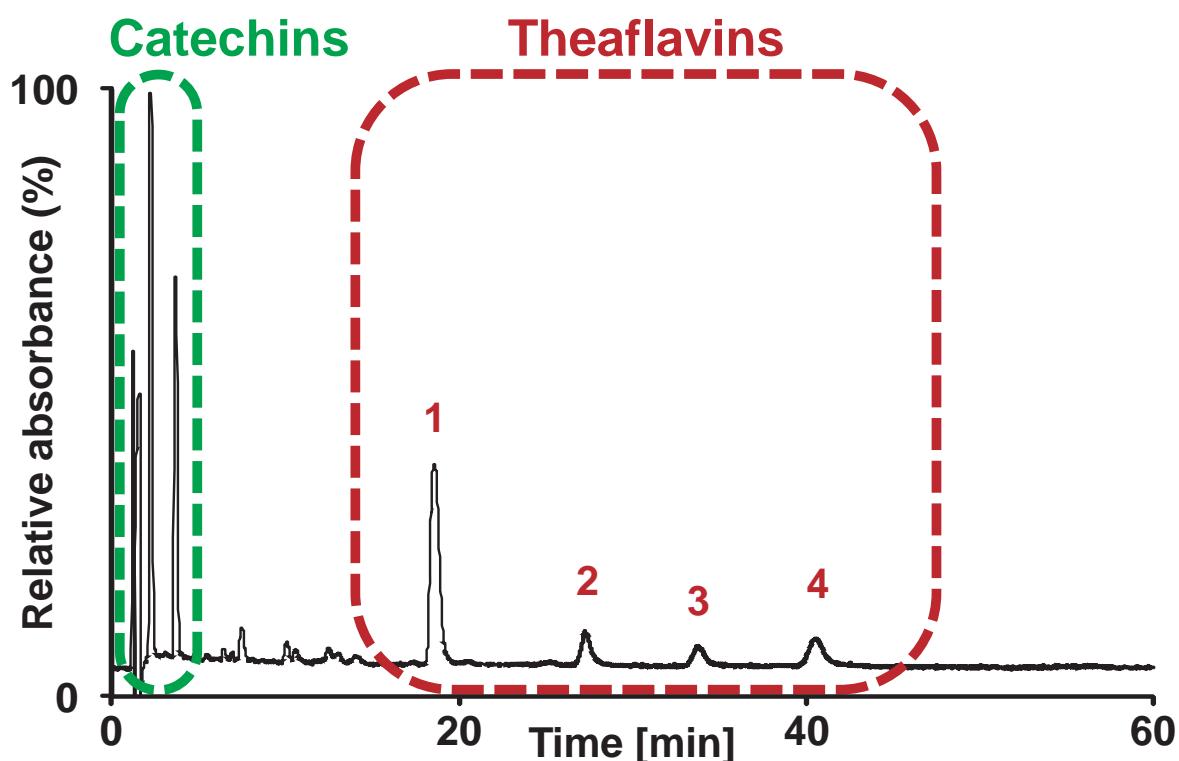
theaflavin-3-O-gallate



theaflavin-3'-O-gallate



theaflavin-3,3'-di-O-gallate



Cadenza CL-C18, 100 x 4.6 mm
 water / acetonitrile / formic acid = 80 / 20 / 0.1
 1 mL/min (5MPa), 40 deg.C, 280 nm, 375 nm
 10 uL (100uM / 50%MeOH, 1mM Ascorbic acid)

Courtesy of UEZONO Hiromi and Prof. NAKAYAMA Tsutomu,
 Department of Food and Nutritional Sciences, University of Shizuoka, JAPAN